

Solvoya® L3997-W

Edition 04-2020

Solvoya® L3997-W is Long oil alkyd resin based on Non- yellowing sunflower fatty acids - available in solids from 70% to 99% in white spirit.

Mode of application: Air physical dry

PERFORMANCE & APPLICATIONS

- Highly recommended for white or light colored
- High gloss paints
- Gloss enamel for outdoor
- Good gloss & gloss retention
- Excellent brushability & leveling
- Light color
- Very good yellowing resistance

SUPPLY SPECIFICATIONS

• Delivery form	70.0 ± 1%
• Dilution form	70.0 ± 1%
• Acid value mg KOH/gm solid	8.0 max.
• Gardner viscosity at 25°C	Z5 - Z6 at 70%
• Brookfield approx. viscosity at 25°C (55%)	Approx. 9700 CP at 70%
• Gardner Color Scale DIN EN ISO 6271-1	5.0 max.

TYPICAL COMPOSITION

• Phthalic anhydride content	25%
• Type of oil	Non -yellowing Sunflower F.A
• Oil Content	61%
• Type of Polyol	Penta
• Type of Solvent(s)	White spirit

SPECIFIC PROPERTIES

• Aliphatic hydrocarbon	Soluble	• Zinc white	Compatible
• Aromatic hydrocarbon	Soluble	• Red Lead	Compatible
• Chlorinated hydrocarbon	Soluble	• Nitrocellulose	Incompatible
• Alcohols	Insoluble	• Chlorinated rubber	Compatible
• Esters	Soluble	• Stand oil	Compatible
• Ketones	Soluble	• Isocyanate	Incompatible
• Glycol-ethers & esters	Soluble	• Urea/melamine resins	Incompatible

STORAGE

Solvoya® L3997-W is stable at temperatures up to 30 °C when packed in original containers, Exposure to sun shine should be avoided.

STABILITY

Solvoya® L3997-W is stable for more than 24 months from the date of production mentioned on the pack of each patch, with reference to the above mentioned storage conditions.

REMARKS

- For Ideal Drying time test results, EBCA recommends testing after 48 hours from adding the driers to the paint (min. 24 hours).
- The combinations must be tested for their compatibility

Egyptian British Company maintains Material Safety Data sheets (MSDS) on all of its products. These contain important information that you may need to protect your employees and customers against any known health and safety hazards associated with our products. We recommend you to obtain copies of MSDS for our products, from our technical representative, and obtain copies of MSDS from your suppliers of other raw materials used with our products.